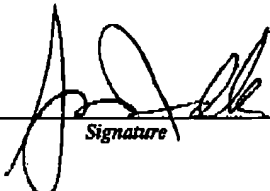


AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. APP 1394	
Applicant(s): Joseph William Lechleider, et al.					
Serial No. 09/676,801	Filing Date September 29, 2000	Examiner Nguyen, Duc Minh		Group Art Unit 2643	
Invention: Determining the Construction of Physical Structures from Boundary Measurements Including the Composition of Subscriber Loops					
<u>TO THE COMMISSIONER FOR PATENTS:</u>				RECEIVED CENTRAL FAX CENTER OCT 04 2004	
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	4 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	1 -	4 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. _____</p> <p style="margin-left: 20px;"><input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p style="margin-left: 20px;"><input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>					
 _____ <i>Signature</i>			Dated: <i>Oct 1, 2004</i>		
James W. Falk (Reg. No. 16154) Telcordia Technologies, Inc. One Telcordia Drive 5G116 Piscataway, NJ 08854-4157 (732) 699-4465			I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
CC:			<i>Signature of Person Mailing Correspondence</i>		
			<i>Typed or Printed Name of Person Mailing Correspondence</i>		

Received 10/1/04 in AFC

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.
Applicant(s): Joseph William Lechleider, et al.			APP 1394
Serial No. 09/676,801	Filing Date September 29, 2000	Examiner Nguyen, Duc Minh	Group Art Unit 2643
Invention: Determining the Construction of Physical Structures from Boundary Measurements Including the Composition of Subscriber Loops			
<p>I hereby certify that this <u>Reply to Final Rejection of 07/16/2004</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(703) 872-9306</u>)</p> <p>on <u>10-01-2004</u> (Date)</p> <p><u>Michelle Masseau</u> (Typed or Printed Name of Person Signing Certificate)</p> <p><u>Michelle Masseau</u> (Signature)</p>			
Note: Each paper must have its own certificate of mailing.			